FIG. 1

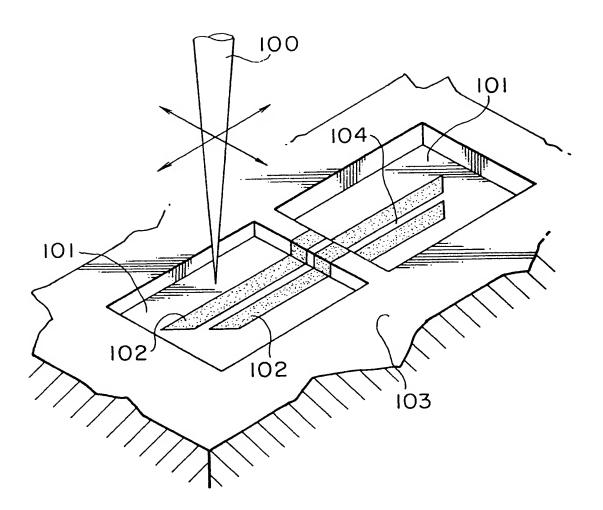


FIG. 2

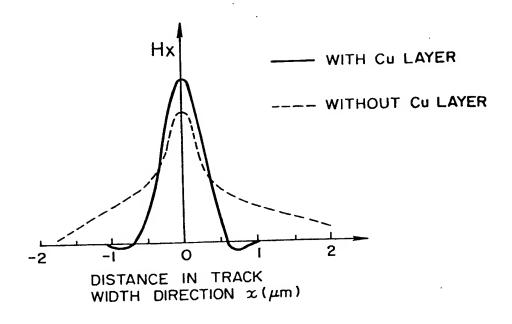


FIG. 3

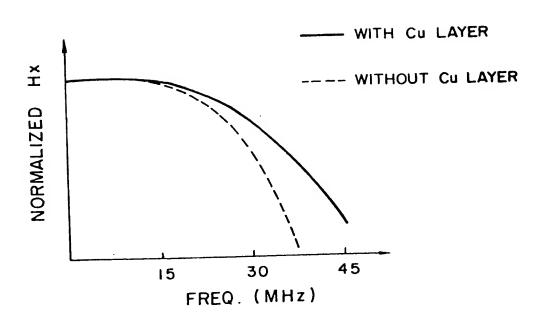


FIG. 4

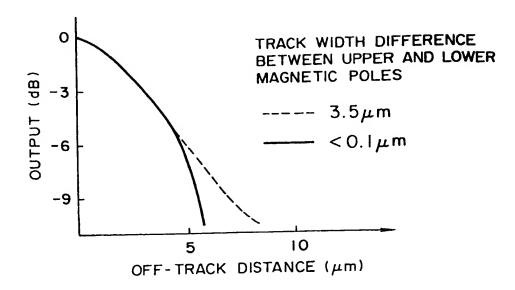
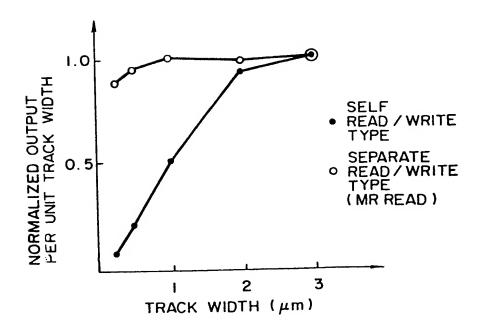


FIG. 5



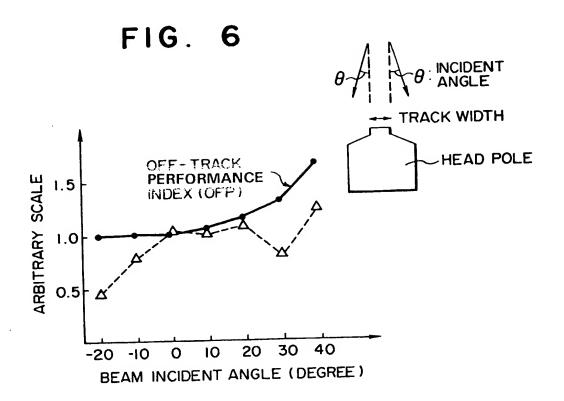


FIG. 7

FIG. 8

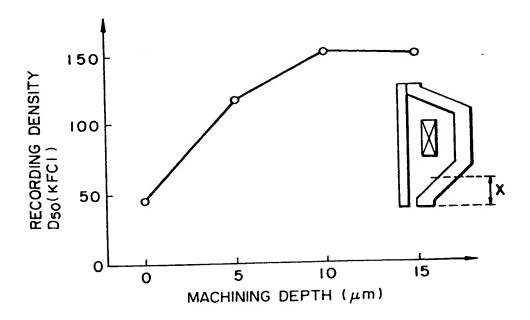


FIG. 10

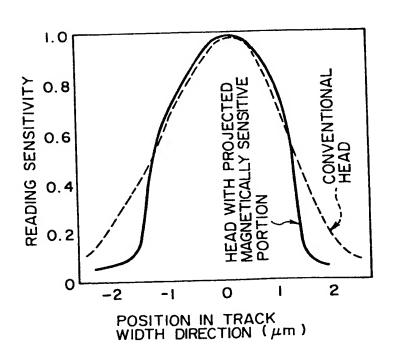


FIG. 9A

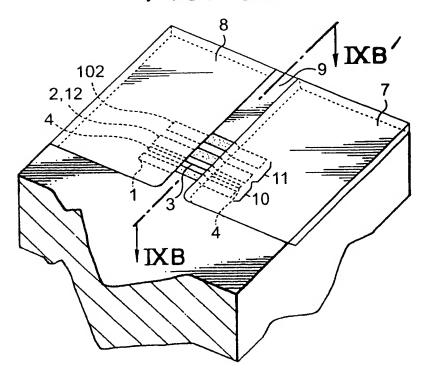


FIG. 9B

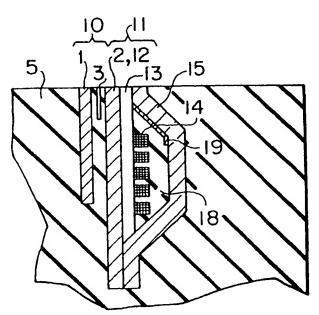


FIG. IIA

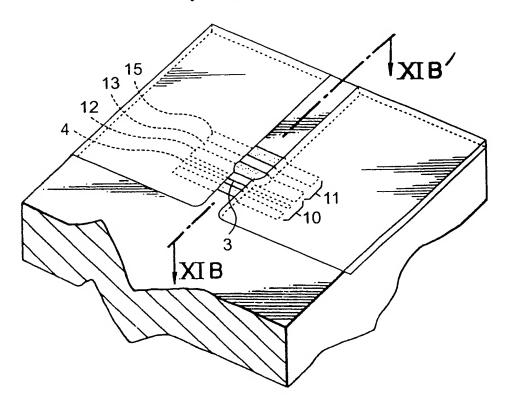


FIG. IIB

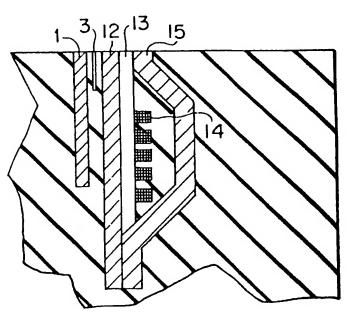


FIG. 12 A

XIIB

XIIB

FIG. 12B

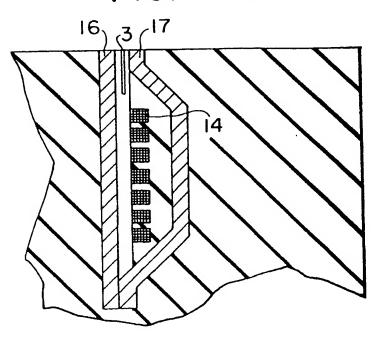


FIG. 13

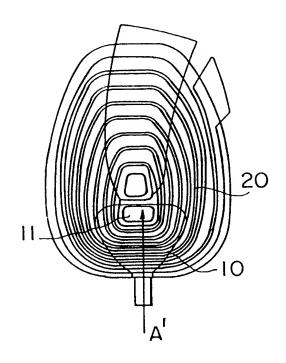


FIG. 14

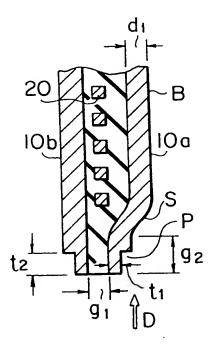


FIG. 15

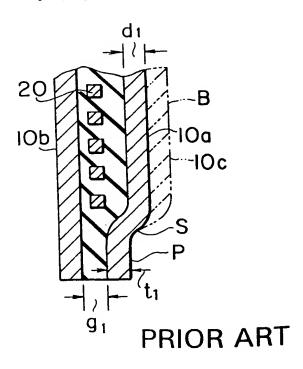
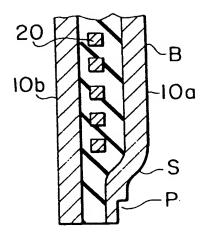


FIG. 16







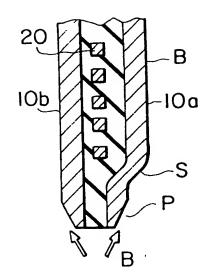


FIG. 18



 $d = I \mu m$ (UNIFORM) 40 d = 0.5 μ m (UNIFORM) READ OUTPUT (nV/um·tam) 20 10 6 2 40 60 100 20 2 10 6 RECORDING DENSITY (KFCI)

FIG. 19

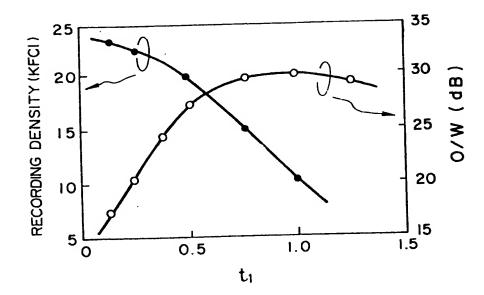


FIG. 20

